Attorney Docket No: PF172P1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Greene et al.

Application No.: 08/469,637

Confirmation No.: 6536

Filed: June 6, 1995

Art Unit: 1646

For:

Human Tumor Necrosis Factor Receptor

Examiner: M. D. Pak

SUBMISSION OF FORMAL DRAWINGS

Mail Stop Issue Fee

Commissioner for Patents Washington, D.C. 20231

Sir:

The Notice of Allowability mailed December 15, 2003 indicates that corrected Drawings are required, and refers to the Notice of Draftsperson's Drawing Review (attached to Paper No. 12), which was mailed February 4, 1997. Applicants note that new Figures 1A, 1B, and 2 were submitted with the response of May 20, 1997. However, for the Examiner's convenience, clean copies of Figures 1A, 1B, and 2 are submitted herewith. Accordingly, please substitute the attached 3 sheets of formal drawings depicting Figures 1A, 1B, and 2 for the corresponding drawings filed with the application.

No fee is believed due for this submission. In the event that a fee is required in connection with this submission, please charge the required fee to Deposit Account No. 08-3425.

Respectfully submitted,

Dated: March 11, 2004

Jøseph J. Schuller

(Reg. No. 48,708)

Agent for Applicants

Human Genome Sciences, Inc.

9410 Key West Avenue Rockville, MD 20850

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Attorney Docket No: PF172P1



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in re Patent Application of:

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TRANSMITTAL LETTER

Mail Stop Issue Fee

Commissioner for Patents Washington, D.C. 20231

Sir:

Further to the Notice of Allowance and Fees Due mailed December 15, 2003, please find enclosed:

- 1. PTO Form PTOL-85, "Part B Fee(s) Transmittal" (1 page);
- 2. Submission of Formal Drawings with 3 sheets of drawings (Figures 1A, 1B, and 2);
- 3. Fifth Supplemental Information Disclosure Statement with appropriate fee;
- 4. Form PTO/SB/08 with copies of References AF and AG;
- 5. Fee Transmittal with appropriate fees (in duplicate); and
- 6. Copy of Applicants' submission dated October 31, 2000, including:
 - a. Transmittal letter;
 - b. PTO Fee Transmittal (Form PTO/SB/17);
 - c. Third Supplemental Information Disclosure Statement and Statement Under 37 C.F.R. §1.97(e)(1);
 - d. Form PTO-1449 (2 sheets);
 - e. Three (3) References (AM1, AT19, and AR20); and
 - f. Petition Under 37 C.F.R. §1.97(d); and
 - g. date-stamped Return Receipt Postcard indicating receipt of the listed documents by the USPTO on October 31, 2000.

It has come to Applicants' attention that the Third Supplemental Information Disclosure Statement (IDS) and accompanying Form PTO-1449, hand-delivered on October 31, 2000, has not been acknowledged by the Examiner. This IDS was received by the USPTO on October 31, 2000, as indicated by the enclosed copy of the Return Receipt postcard. Accordingly, as the IDS was properly submitted on October 31, 2000, Applicants respectfully request that the references be considered by the Examiner, and an Examiner-

initialed copy of the October 31, 2000 Form PTO-1449 be provided to Applicants for their records.

Applicants believe that there are no fees due in connection with the filing of this submission. However, should a fee be due, please charge such fee to our Deposit Account No. 08-3425.

Respectfully submitted,

Dated: March 11, 2004

oseph . Schuller (

(Reg. No. 48,708)

Agent for Applicants

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KKH/JS/mr

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ond to a collection of information unless it displays a valid OMB control number.

MAR 1 1 2004

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|--|------------------------|---|--|--|--|--|--|
| FEE TRANSMITTA | Application Number | 08/469,637 June 6, 1995 John M. Greene M. D. Pak | | | | | |
| for FY 2004 | Filing Date | | | | | | |
| | First Named Inventor | | | | | | |
| Effective 10/01/2003, Patent fees are subject to annual revision | Examiner Name | | | | | | |
| Applicant claims small entity status. See 37 CFR 1. | 27 Art Unit | 1646 | | | | | |
| AL AMOUNT OF PAYMENT (\$) 1,525. | OO Attorney Docket No. | PF172P1 | | | | | |

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|--|--|----------------|--------------------------------------|----------------|---------------------------------------|-------------|----------------------|--|----------|--------------|---|-------------|
| TOTAL A | MOUN | T OF | PAYMENT | (\$) | 1,525.00 | | Attorr | ey Do | cket N | D | PF172P1 | |
| METHOD OF PAYMENT (check all that apply) | | | | | FEE CALCULATION (continued) | | | | | | | |
| Chec | | Credit Card | Money Order | Othe | None | 3. A | DDITI | ONAL | FEES | ; | - | |
| X Deposit Account: | | | Large | Entity | Small | Entity | | | | | | |
| Deposit Account 08-3425 Number | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | - | Fee Description | Fee Paid | | | |
| Deposit Account | Huma | an G | enome Scien | ces, Inc | | 1051 | 130 | 2051 | 65 | Surcharge | e – late filing fee or oath | |
| Name The Director is authorized to: (check all that apply) | | | 1052 | 50 | 2052 | 25 | Surcharge sheet. | e – late provisional filing fee or cover | | | | |
| X Charg | e fee(s) in | dicated | l below X | Credit any o | verpayments | 1053 | 130 | 1053 | 130 | Non-Engl | ish specification | |
| X Charge any additional fee(s) or any underpayment of fee(s) | | | 1812 | 2,520 | 1812 | 2,520 | For filing a | request for ex parte reexamination | | | | |
| | | | 1804 | 920° | 1804 | 920° | | ng publication of SIR prior to | | | | |
| Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. | | | 1805 | 1,840* | 1805 | 1,840* | Requestir | ng publication of SIR after | | | | |
| | | FEE | CALCULATIO | N | · · · · · · · · · · · · · · · · · · · | 1251 | 110 | 2251 | 55 | | for reply within first month | |
| 1. BASIC | FILING | FEE | | | | 1252 | 420 | 2252 | 210 | Extension | for reply within second month | |
| Large Entit | y Small | Entity | y | | | 1253 | 950 | 2253 | 475 | Extension | for reply within third month | |
| Fee Fee Code (\$) | Fee Code | Fee (\$) | | <u>iption</u> | Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension | for reply within fourth month | |
| 1001 770 | 2001 | 385 | Utility filing | fee [| | 1255 | 2,010 | 2255 | 1,005 | Extension | for reply within fifth month | |
| 1002 340 | 2002 | 170 | Design filing | j fee [| | 1401 | 330 | 2401 | 165 | Notice of | Appeal | |
| 1003 530 | 2003 | 265 | Plant filing f | ee [| | 1402 | 330 | 2402 | 165 | Filing a br | ief in support of an appeal | |
| 1004 770 | 2004 | 385 | Reissue filir | ng fee | | 1403 | 290 | 2403 | 145 | Request f | or oral hearing | |
| 1005 160 | 2005 | 80 | Provisional | filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to | institute a public use proceeding | |
| SUBTOTAL (1) (\$) 0.00 | | 1452 | 110 | 2452 | 55 | Petition to | revive - unavoidable | | | | | |
| | | | | Ψ) | 0.00 | 1453 | 1,330 | 2453 | 665 | Petition to | revive - unintentional | |
| 2. EXTR | CLAIN | 1 FEE | ES FOR UTILI | | REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issu | e fee (or reissue) | 1,330.00 |
| | | | | e from elow | Fee Paid | 1502 | 480 | 2502 | 240 | Design iss | sue fee | 1 |
| Total Claims | | -** = | = x |]=[| | 1503 | 640 | 2503 | 320 | Plant issu | e fee | |
| Independent Claims | | -** = | x | = | | 1460 | 130 | 1460 | 130 | Petitions t | o the Commissioner | |
| Multiple Dep | endent | | | - i | | 1807 | 50 | 1807 | 50 | Processin | g fee under 37 CFR 1.17(q) | |
| Large Entity | Small | Entity | - | | | 1806 | 180 | 1806 | 180 | Submission | on of Information Disclosure Stmt | 180.00 |
| Fee Fee Code (\$) | Fee Code | Fee (\$) | - | escription | ! | 8021 | 40 | 8021 | 40 | | each patent assignment per times number of properties) | |
| 1202 18 | 2202 | 9 | Claims in excess | | i | 1809 | 770 | 2809 | 385 | | bmission after final rejection | |
| 1201 86 1203 290 | 2201 2203 | 43 145 | Independent clair Multiple depende | | | 1810 | 770 | 2810 | 385 | For each a | additional invention to be | |
| 1203 250 | 2203 | 43 | ** Reissue indep | | • | 1801 | 770 | 2801 | 385 | | (37CFR 1.129(b)) or Continued Examination (RCE) | |
| 1205 18 | 2205 | 9 | over original p | atent | | 1802 | 900 | 1802 | 900 | Request for | or expedited examination n application | |
| 1205 18 | 2203 | 9 | ** Reissue claims and over origin | | 01 20 | Other f | ı ee (spec | aify) | | | al Copies of Patent @ \$3.00 | 15.00 |
| | | | | | | | 1,525.00 | | | | | |
| ** or numbe | **or number previously paid, if greater; For Reissues, see above | | | | | | .,020.00 | | | | | |

| SUBMITTED BY | | | | (Complete | (if applicable)) |
|------------------------------|--------|-----------------------------------|--------|-----------|-----------------------|
| Name (Print/Type) Joseph Sch | uller | Registration No. (Attorney/Agent) | 48,708 | Telephone | (240) 314-4400, x2534 |
| Signature | Schult | | | Date | March 11, 2004 |
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